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19 SEPTEMBER 1962
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NEW RADAR DEPLOYMENT IN CUBA

Signals emanating from western Cuban since 11 September 1962 display characteristics of radars not previously reported in Cuba.

One intercept on 15 September (1623-1635Z) is the first reported signal identified as SPOON REST. Initial D/F bearings cross the Cuban coast about three NM west of Mariel (2259N/8245W). Parameters reported for the SPOON REST are approximately as follows:

RF: 155 MCS

PRF: 350 PPS

PW: 4.5 USEC

SCAN: Irregular (average scan time of 15 SPR)

Also intercepted were BUBB signals from the Havana Harbor area. These emitters are normally located solely along Soviet coastal areas, suggesting a coastal watch or harbor surveillance function. D/F bearings reported 11 through 16 September locate the emitter in the vicinity of 2309N/8221W. The specific function and exact deployment of BUBB has not yet been determined from evidence at hand. Parameters are reported approximately as follows:

RF: 9400 MCS

PRF: 1200 or 600 PPS

PW: .35 USEC

SCAN: 8.0 SPR

COMMENT: SPOON REST radars have been used by the Soviets as target acquisition radars serving SA-2 missile sites. SCP-3

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